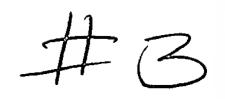


As a below-named inventor, I hereby declare that:

DECLARATION AND POWER OF ATTORNEY FOR ORIGINAL U.S. PATENT APPLICATION



Attorney's Docket No. LAM1P128/P0561-1

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

MATERIALS AND	GAS CHEMISTRIES FOR PRO	OCESSING SYSTEMS the specific	ation of which,
(check one)	1. is attached hereto.		
	2. was filed on	November 15, 1999	as
	U.S. Application N	lo09/440,794	
		on	
,	3. was filed on		as
	International PCT	Application No	
	and was amended	on	
I hereby state that I amended by any ame	have reviewed and understand to above.	he contents of the above-identified	specification, including the claims, as
I acknowledge the du 37, CFR § 1.56.	aty to disclose information which	is material to the examination of the	is application in accordance with Title
Prior Foreign Appli	cation(s)		
for patent or invento	r's certificate, or § 365(a) of any	PCT International application which	§ 365(b) of any foreign application(s) a designated at least one country other any foreign application for patent or of the application on which priority is Priority Benefits Claimed?
		(Filing Data)	Yes No
(Application No.)	(Country)	(Filing Date)	
			Yes No
(Application No.)	(Country)	(Filing Date)	
Provisional Applica	ntion(s)		
I hereby claim the bo	enefit under 35 U.S.C. §119(e) of	any United States provisional application	ation(s) listed below:
(Application No.)		(Filing Date)	
(Application No.)		(Filing Date)	

Atty. Dkt. No.: LAM1P128/P0561-1

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Application No.: 09/440,794

Prior U.S. Application(s)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application No.)	(Filing Date)	(Status - patented, pending, abandoned)
(Application No.)	(Filing Date)	(Status - patented, pending, abandoned)

Power of Attorney

And I hereby appoint the law firm of **Beyer & Weaver**, **LLP** and all practitioners who are associated with the Customer Number 022434 as my principal attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Direct Correspondence To:

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BEYER & WEAVER, LLP
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Full Name of First

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Citizenship

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Joint Inventor	1 1 SAX GT		1/7/00
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Andrew D. BAILEY, III

Atty. Dkt. No.: LAM1P128/P0561-1

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: BAILEY, III

Application No.: 09/440,794

Filed: November 15, 1999

Title: MATERIALS AND GAS CHEMISTRIES

FOR PROCESSING SYSTEMS

Attorney Docket No.: LAM1P128

Examiner: UNASSIGNED

Group: 1765

Associate Power of Attorney

Assistant Commissioner for Patents Washington, DC 20231

Sir:

The undersigned attorney of record in the subject patent application hereby grants an Associate Power of Attorney to add Jeffrey J. Brooks, Registration No. 35,834, and Marilyn Glaubensklee, Registration No. 35,521, both of Lam Research Corporation to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Please send all correspondence for this application as follows:

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BEYER & WEAVER, LLP P.O. Box 61059 Palo Alto, CA 94306

Please direct any calls to Ramin Mahboubian at (650) 493-2100.

Respectfully submitted,

BEYER & WEAVER, LLP

Ramin Mahboubian Reg. No. 44,890

Date: 1,14/2000

Atty.Dkt.No.: LAM1P128/P0561-1

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